



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2860

SERIAL NUMBER 10/713,683	FILING DATE 11/14/2003  RULE	CLASS 310	GROUP ART UNIT 2834	ATTORNEY DOCKET NO. WAKA 20.745
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Hiroaki Yagishita, Saitama, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*  
*nm*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 JAPAN 2002-331491 11/15/2002 *nm*  
 JAPAN 2003-301871 08/26/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 02/11/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 4	TOTAL CLAIMS 10	INDEPENDENT CLAIMS 1
Verified and Acknowledged	<i>Muchin</i> Examiner's Signature	<i>nm</i> Initials			

ADDRESS  
 026304  
 KATTEN MUCHIN ZAVIS ROSENMAN  
 575 MADISON AVENUE  
 NEW YORK , NY  
 10022-2585

TITLE  
 Crystal unit

FILING FEE  RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
-----------------------------------	---	--